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PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ross W. Callon et al.
Serial No.: 07/577,437
Filed : 09/04/90
Title : MULTIPLE PROTOCOL ROUTING

Art Unit: 2603
Examiner: M. Jung

Commissioner of Patents and Trademarks
Washington, DC 20231

RESPONSE TO OFFICE ACTION

In response to the Office action mailed July 27, 1992, please amend the claims as follows:

Please cancel claims 5 and 21.

Please rewrite claims 6, 8, and 9 as follows:

5
5. (amended) [The method of claim 5] A method for calculating routes for sending user data packets via information handling devices which forward data packets through a communications network, said information handling devices including (a) single-protocol information handling devices capable of recognizing and forwarding only user data packets which conform to a single protocol suite, and (b) multi-protocol information handling devices capable of recognizing and forwarding user data packets which conform to any one of two or more protocol suites, comprising

using a routing protocol to automatically predetermine whether to encapsulate a packet, at which information handling devices to encapsulate and to decapsulate

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Date of Deposit 10/26/92
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

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